

GUIDELINE C.02 – Identification of Fire Lanes

C.02.1 PURPOSE

The purpose of this guideline is to provide information regarding the proper designation of required fire lanes in order to guarantee sufficient access to fire department apparatus and other emergency vehicles.

C.02.2 SCOPE

This guideline shall apply to all fire lanes designated by the City of Newport Beach Traffic Affairs Committee. This guideline shall also apply to those fire lanes created within annexed areas prior to annexation by the City of Newport Beach.

C.02.3 PROCEDURE

- 1. Fire lanes shall be constructed in accordance with the Newport Beach Fire Department Guideline # C.01, "Emergency Fire Access."
- 2. Designation Process:
 - Requests for fire lane designation may come from property owners or a member of the Newport Beach Fire Department. A request from property owners shall be made in writing to the Newport Beach Traffic Affairs Committee and the Newport Beach Fire Department, Life Safety Services Division.
 - A scaled plot plan of the property where fire lane designation is desired shall accompany the request and the plot plan shall have proposed fire lanes denoted in red. The Life Safety Services Division in conjunction with the Traffic Affairs Committee will schedule a hearing to determine the appropriateness of the fire lane request.
 - If approved, the property owner must provide signs and paint the curb or street in accordance with this guideline.
- 3. Sign and Curb Marking Options

C.02- Identification of Fire Lanes Pages 1 of 6 Revised: 03-26-08

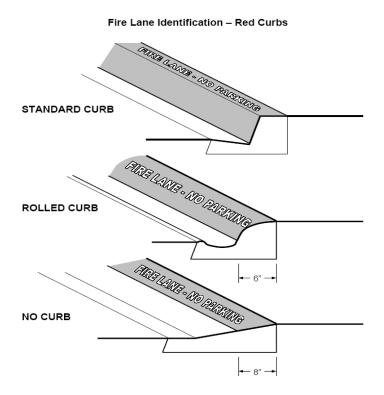
LIFE SAFETY SERVICES DIVISION



OPTION "A": Signs and Red Curbs

- All vehicle entrances into the area shall be posted with "Fire Lane, No Parking" signs as shown in Diagram 2. The signs shall be posted at the beginning and end of each fire lane. All curbs within the designated fire lane shall be painted RED as shown in Diagram 1.
- WHITE lettering, a minimum of 3" high, reading: "FIRE LANE NO PARKING" and shall be placed every 30' or portion thereof, on top of the red curb.
- It shall be the responsibility of the property owner(s) to provide, maintain, and place "NO PARKING" signs, markings, striping, and white lettering on red painted curbs. Fire lane markings may only be placed in locations where the fire department or Traffic Affairs Committee has designated fire access lanes.

(Diagram 1)





(Diagram 2)



FIRE LANE

OR TOWED

M.C. 12.40.190 F <u>CVC 22500.1</u> N.B.P.D. 644-3717



Entrance Sign to Communities Fire Lanes

- The sign must be approved by the Fire Department and/or City Traffic Engineer and must be a minimum of 18" x 24".
- Lettering shall be RED on WHITE background, no smaller than 2" in height.
- The words "FIRE LANE" shall be WHITE on RED background, no smaller than 4" in height.
- The sign shall be securely mounted facing the direction of travel and clearly visible to vehicular traffic entering parking area.
- Signs shall be made of durable material and construction.

Begin and End Signs

- The sign must be approved by the Fire Department and/or City Traffic Engineer and must be a minimum of 12" X 18".
- The word "No" shall be white letters with red background not less than 2 ¼". The words "Begin and End" shall be white letters with red background not less that 1". The words "Stopping Fire Lane" shall be red letters with white background not less than 2 ¼".
- The sign shall be securely mounted facing the direction of travel and clearly visible to vehicular traffic entering parking area.
- Signs shall be made of durable material and construction.

C.02- Identification of Fire Lanes Pages 3 of 6 Revised: 03-26-08

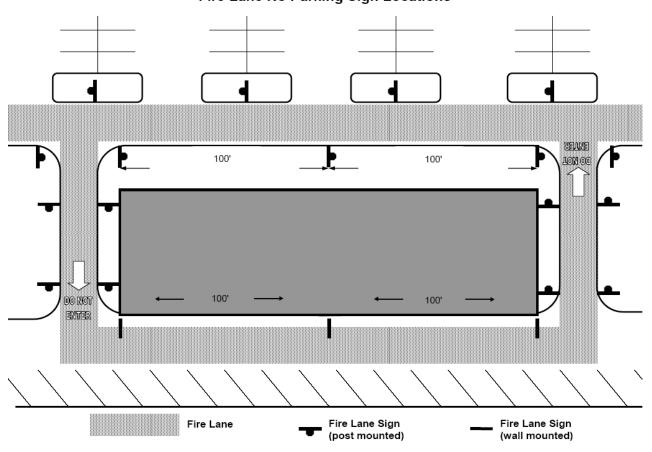


OPTION "B" : Signs Only

- Standard Fire Lane signs as shown in Diagram 5 shall be posted immediately adjacent to designated Fire Lane areas.
- Signs are required within 20' of each end of curbed areas and spaced a
 maximum of 100' apart thereafter along each fire lane. Additional signs
 may be required as specified by the Life Safety Services Division. (See
 Diagram 3). Signs are to face oncoming vehicular traffic. Some cases
 may require double faced signs.

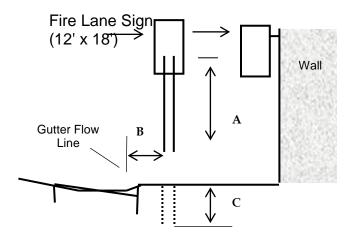
(Diagram 3)

Fire Lane No Parking Sign Locations

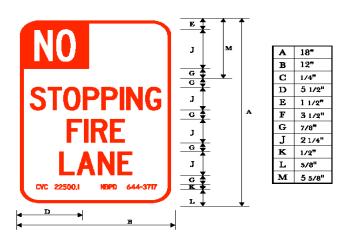




(Diagram 4)



(Diagram 5)



Post Installation

- A. Height of the sign: 7' in sidewalk or pedestrian areas, 5' in all other areas.
- B. Distance from front of curb: 18" with standard curb, 24" with rolled curb, to center of post.
- C. Depth of sign base: 24" minimum embedment.

NOTE: Signs may be mounted to an existing post or on a building that is no more than 24" from curb or edge of road surface.

Standard Fire Lane Sign

- 1. The sign must be approved by the Fire Department and/or City Traffic Engineer and must be a minimum of 18" x 12".
- 2. Lettering shall be RED on WHITE background, no smaller than 2 1/4" in height, not reflectorized.
- 3. The words "NO" shall be WHITE on RED background, no smaller than 2 1/4" in height, not reflectorized.
- 4. The sign shall be securely mounted facing the direction of travel and clearly visible to vehicular traffic entering the area.
- 5. Signs shall be of durable material and construction.

C.02- Identification of Fire Lanes Pages 5 of 6 Revised: 03-26-08



4. Enforcement

California Vehicle Code Section 22500.1 - Fire lanes; parking violations; and signs:

In addition to Section 22500, no person shall park, or leave standing any vehicle, whether attended or unattended, except when necessary to avoid conflict with other traffic or in compliance with the directions of a peace officer or official traffic control device along the edge of any highway, at any curb, or in any location in a publicly or privately owned or operated off-street parking facility, designated as a fire lane by the fire department or fire district with jurisdiction over the area in which the place is located.

The designation shall be indicated by (1) a sign posted immediately adjacent to, and visible from, the designated place clearly stating in letters not less than one inch in height that the place is a fire lane, (2) by outlining or painting the place in red and, in contrasting color marking the place with the words "FIRE LANE", which are clearly visible from a vehicle or (3) red paint on the edge of the roadway upon which is clearly marked the words "FIRE LANE".

Newport Beach Municipal Code – Authority:

Cause for Removal and Storage. Any police officer, police cadet or employee of the City of Newport Beach assigned to parking control duties engaged in the enforcement of parking regulations may remove or cause to be removed and stored.

Newport Beach Municipal Code – Towing:

Any vehicle which is parked or left standing on public or private property which has been designated as a fire lane or fire access road by the Fire Chief, provided that signs giving notice that such vehicle may be removed are erected or placed at least twenty-four (24) hours prior to removal.

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